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(71) Applicant (for all designated States except US): **DREXEL UNIVERSITY** [US/US]; 32nd and Chestnut Streets, Philadelphia, PA 19104 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KO, Frank, K.** [US/US]; 5144 Castor Avenue, Philadelphia, PA 19124-1741 (US). **SUKIGARA, Sachiko** [JP/JP]; Joyful Kobari A2-3,, 9-9 4cho-me Kobari Niigata, Niigata, 950-2022 (JP). **GANDHI, Milind** [IN/US]; 3900 Chestnut Street, Apt. 226, Philadelphia, PA 19104 (US). **AYUTSEDE, Jonathan** [NG/US]; 3601 Powelton Avenue #B3, Philadelphia, PA 19104 (US).

(74) Agents: **LICATA, Jane, Massey et al.**; Licata & Tyrrell P.C., 66 E. Main Street, Marlton, NJ 08053 (US).

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(54) Title: ELECTROSPUN CARBON NANOTUBE REINFORCED SILK FIBERS

(57) Abstract: Strong and tough synthetic fibrils of carbon nanotube and spider silk are provided. Methods for production of these synthetic fibrils and methods for their use in biomedical devices, including those requiring electroconductivity, and areas of blast and ballistic protection are also provided.

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